

2019 - 2020 Old Dominion University Catalog
Bachelor of Science in Engineering Technology-
Civil Engineering Technology (w/ VCCS Equivalencies)

Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.

** indicates not automatically waived with transferrable associates degree, C or better required for transfer.*

*Courses in **green** can be met by the completion of an Articulated Associate of Applied Science (for a list of Articulation Agreements please visit www.odu.edu/transfer) and are met by completion of a transferrable AS degree; AS in Engineering recommended for ease of transfer.*

YEAR 1 - FRESHMAN (30 CREDITS)

FALL SEMESTER (15 credits)

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

CET 120
 ENGN 110
 MATH 162M
 CHEM 121N/122N
 Human Behavior

VCCS Equivalency:

See below*
 EGR 120 or 124*
 MTH 161 or 163*
 CHM 111*
[Transfer Guide](#)

General Education and Major Coursework:

Human Creativity
 ENGT 111 (Satisfies Info. Literacy and Research)
 MATH 163
 PHYS 111N
 ENGL 110C (C or better required)

VCCS Equivalency:

[Transfer Guide](#)
 Dept. approval upon admission*
 MTH 162, 164, or 167*
 PHY 111, 121, 131, or 201*
 ENG 111*

YEAR 2 - SOPHOMORE (34 CREDITS)

FALL SEMESTER (17 credits)

SPRING SEMESTER (17 credits)

General Education and Major Coursework:

CET 200
 MATH 211
 PHYS 112N
 ENGL 211C (C or better required)
 CET 210

VCCS Equivalency:

See below*
 MTH 173, 263, or 273*
 PHYS 112, 122, or 202*
 ENG 112 or 210*
 See below*

General Education and Major Coursework:

CET 205
 CET 220 (C or better required)
 CET 345W (C or better required)
 ENGT 305
 COMM 101R
 ENMA 480 (Satisfies Philosophy and Ethics)

VCCS Equivalency:

See below*
 See below*
 CST 100, 105 or 110*

YEAR 3 - JUNIOR (30 CREDITS)

FALL SEMESTER (16 credits)

SPRING SEMESTER (14 credits)

General Education and Major Coursework:

Literature
 CET 301
 CET Elective**
 CET 330
 MET 335W (C or better required)
 Upper Division Gen Education***

VCCS Equivalency:

[Transfer Guide](#)

Major Coursework:

CET 340
 CET 341W (C or better required)
 CET 260****
 CET Elective**
 ENMA 302

VCCS Equivalency:

YEAR 4 - SENIOR (32 CREDITS)

FALL SEMESTER (17 credits)

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

CET 355
 ENGT 434
 CET 440
 CET Elective**
 Upper Division Gen Education***
 Interpreting the Past

VCCS Equivalency:

[Transfer Guide](#)

General Education and Major Coursework:

CET 410 or CET 450
 ENGT 435W (grade of C or better required)
 CET Elective**
 CET Elective**
 ENGN 401
 EET 370T (Meets Impact of Technology)

VCCS Equivalency:

TOTAL CREDIT HOURS: 126

This 4-year plan does not include 6 credits in Language and Culture, but this requirement may be waived; see ODU catalog for details.

***Declaring a concentration is not mandatory. However, if a concentration is declared, at least three courses must be taken from that concentration area. The remaining two courses can be taken from any other available concentrations.*

****One or more additional courses will be required to complete a minor. See advisor for details.*

*****Students with an interest in construction, design or site development may substitute an alternate course with approval of their advisor.*

The General Education Information Literacy and Research and Philosophy and Ethics requirement are met through the major.

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, a grade of C or better in all courses required for the major, including prerequisite courses, 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours in upper-level courses in the major program from Old Dominion University, completion of ENGL 110C, ENGL 211C or 221C or 231C, and a writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.

VCCS Equivalencies Con't:

CET 120 = CAD 114, 115, 140, 151, 152, 201, 202, 203, 231, 232, 233 EGR 110, 115, or 111+112.

CET 200 = MEC 131, EGR 130, 135, 140 or 240

CET 205 = CIV 171, 172, 261 or 270

CET 210 = CIV 200, ARC 130, ARC 133+134, or ARC 246

CET 220 = MEC 132, EGR 130, 136 or 246

CET 200 & 220 = EGR 130 (5 credits)